

Reply Under 37 C.F.R. § 1.116
Expedited Procedure
Art Unit 2613
Serial No. 09/050,796

4 1) an imager, having an optical axis generally
5 along said beam of light, for converting a first image
6 received along said optical axis into an electronic
7 image;

8 2) a transmitter, coupled to said imager, for
9 broadcasting said electronic image as a broadcast image;
10 and

11 3) a power cell, coupled to said imager and to
12 said transmitter, for providing operating power such
13 that said light source is portable; and

14 b) a remote unit, including:

15 1) a receiver for receiving said broadcast image
16 and converting it back to said electronic image; and

17 2) at least one of the following:

18 i) a monitor, coupled to said receiver, for
19 displaying said electronic image; and

20 ii) a recorder, coupled to said receiver, for
21 recording said electronic image in a format suitable for
22 recovery of said first image at a later time,
23 wherein said handheld light source is constructed
24 and arranged to concurrently generate said beam of
25 light, convert said first image into an electronic
26 image, and broadcast said electronic image as a
27 broadcast image.

1 2. The security system of claim 1 wherein said remote
2 unit consists essentially of said recorder.

Reply Under 37 C.F.R. § 1.116
Expedited Procedure
Art Unit 2613
Serial No. 09/050,796

1 7. The security system of claim 1 wherein
2 said handheld light source further includes a
3 microphone, coupled to said transmitter, for converting
4 sounds from a region near said light course into audio
5 signals,

6 wherein said transmitter broadcasts said audio
7 signals as audio data, wherein said receiver converts
8 said audio data into audio signals, and wherein said
9 monitor audibilizes said audio signals.

1 12. A method for providing security to an area,
2 comprising the steps of
3 broadcasting a series of real-time images with
4 accompanying audio signals, from each of a plurality of
5 handheld flashlights, each of said handheld flashlights
6 constructed and arranged for emitting a flashlight beam,
7 and each of said handheld flashlights having a video
8 camera and microphone coupled to a transmitter; said
9 video camera having an optical axis generally along
10 said flashlight beam, wherein said series of real-time
11 images correspond to a series of optical images detected
12 by said video camera concurrent with said emitting a
13 flashlight beam;

14 receiving said series of real-time images and audio
15 signals from at least one of said plurality of
16 flashlights as a received series at a remote receiver;
17 and

18 capturing said received series of real-time images
19 by selecting at least one of the following steps:

Reply Under 37 C.F.R. § 1.116
Expedited Procedure
Art Unit 2613
Serial No. 09/050,796

20 displaying said received series of real-time images
21 on a monitor coupled to said receiver while concurrently
22 audibilizing said audio signals; and
23 recording said received series of real-time images
24 in a format suitable recovery of said real-time images
25 at a later time.

1 13. A method for providing security to an area,
2 comprising the steps of:
3 equipping at least two of a team of security
4 officers with a flashlight, the flashlight including an
5 integrated wireless video camera and a microphone
6 coupled to a transmitter, each flashlight constructed to
7 emit a beam of light concurrent with said integrated
8 wireless video detecting an image along an optical axis
9 oriented generally along said beam of light;
10 broadcasting a series of real-time images with
11 accompanying audio signals from at least one of said
12 flashlights , wherein said series of real-time images is
13 captured by said integrated wireless video camera
14 concurrent with said generation of said beam of light ;
15 receiving said series of real-time images and audio
16 signals at a receiver operated at a remote location
17 wherein a team member of said security team is located;
18 and
19 capturing said series of real-time images by
20 selecting at least one of the following steps:
21 1) displaying to said team member said series
22 of real-time images by use of a monitor coupled to said
23 receiver, and audibilizing said audio signals to said

Reply Under 37 C.F.R. § 1.116
Expedited Procedure
Art Unit 2613
Serial No. 09/050,796

24 team member while displaying said selected one of said
25 series of real-time images; and
26 2) recording, by use of a recorder coupled to
27 said receiver, said series of real-time images in a
28 format for later recovery and display by said team
29 member.

C 3
1 14. The security providing method of claim 13 further
2 comprising the steps of:
3 rebroadcasting said series of real-time images and
4 audio signals by use of a repeater coupled to said
5 receiver;
6 receiving said rebroadcast series of real-time
7 images and audio signals by use of a second receiver
8 operated at a second remote location wherein a second
9 team member of said security officers is located;
10 displaying to said second team member said series
11 of real-time images by use of a second monitor coupled
12 to said second receiver; and
13 audibilizing said audio signals to said second team
14 member while displaying said series of real-time images.

C 4
1 16. The security system of claim 1 wherein the handheld
2 light source further includes a laser pointer
3 constructed and arranged to emit a laser beam oriented
4 along a field-of-view of said imager and wherein said
5 laser pointer is constructed and arranged to operate
6 independently of said imager and said handheld light
7 source.

1 19. The security system of claim 18 wherein said repeater
2 is constructed and arranged to rebroadcast said
3 broadcast image at a power level to the other receiver,
4 said power level greater than another power level at
5 which said transmitter broadcasts said electronic image
6 as a broadcast signal.

C 5 1 20. The security system of claim 1 wherein said handheld
2 light source further includes a microphone, coupled to
3 said transmitter, constructed and arranged to convert a
4 sound into an audio signal,
5 wherein said transmitter is constructed and
6 arranged to combine said audio signal and said
7 electronic image into a combined signal
8 and to broadcast said combined signal in place of said
9 broadcast image,
10 wherein said receiver is constructed and arranged
11 to receive said combined signal and convert it back to
12 an audio signal and an electronic image.

REMARKS

I. Status of the Claims

Claims 1-3, 5, 7-9 and 20-22 are the only claims pending upon entry of this amendment.

II. Objections to the Claims

The Final Office Action states objections to claims 11-15 for informalities, which the Examiner has enumerated at paragraph 2 of the Action. Applicant